



neolab Migge GmbH
Rischerstr. 7-9
69123 Heidelberg
Deutschland
+49 (0)6221 /
8442-44
<https://www.neolab.de>
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Umsatzsteuer-
Identifikationsnummer
:
DE 143 450 657



**Binder KBF LQC 720 constant climate chambers,
0-70 °C (10-60 °C with light), 10- 80 % r.h., 700
liters**

**€33,066.00
plus VAT &
Shipping**



Description

Constant climate chambers meet specified conditions for stability tests of various materials. Various temperature and humidity values can be simulated in a climatic chamber. Light simulation can also be important for certain samples.

Constant climate chambers are often used for long-term stability tests and maintain temperature and humidity at a fixed defined level. Constant climate chambers are used in industry and research. There they are mainly used for stress tests of samples, material tests, aging tests, long-term stable tests and for fixed defined storage.

KBF LQC series:

Constant climate chambers with variably positionable light cassettes with ICH-compliant UV/Vis illumination and independent light dose control of UV-A and visible light by ball sensor technology

APT.line™ preheating chamber technology

Humidity control with capacitive humidity sensor and steam humidification

All stainless steel inner chamber

Intuitive touchscreen controller with time segment and real-time programming with internal measured value recording

Tightly closing inner door made of safety glass (ESG) with special TIMELESS coating

2 slide-in grids made of stainless steel

Feed-through with silicone plug 30 mm, left side

4 stable castors, two with locking brake, from 240 L

Temperature selector monitor class 3.1 (DIN 12880) with optical and acoustic temperature alarm

Computer interface: Ethernet

Door heating

Additional Information

No.	BB-1330
Manufacturer (Brand)	Binder
old neoLab article no.	7-5807
EAN	4058072523046
Transport temperature	Room temperature
autoclavable at 121°C	No
Color	gray red
Temp MAX	60 °C
Temp MIN	0 °C
Volume	700 l
sterile	No
Wide	890 mm
Width/inside	576 mm
Height	1925 mm
Height inside	1250.0 mm
Length	1250 mm
Depth	1250 mm
Depth inside	973 mm
Number of shelves/ grids	2
Operation via	Touchscreen
Weight	347 kg
Length inside	973 mm
Voltage	230 V
Type interface	USB Ethernet
Heaters and warming cabinets features	with overheating protection with infinitely variable temperature control with interior glass door with certification with timer with interface with cooling with data logger
Power	3500 W

Type of convection	Natural
Temp. accuracy	+/- 0.2 °C
Type incubator/ incubator	without CO2 supply
Humidity range	10 % r.h. to 80 % r.h.
Material inside	Stainless steel
Model incubator/ incubator	BINDER KBF LQC 720
Page door suspension	right left
Positioning variants	single
Type tempering cabinet	Constant climate chamber
Type certificate	Calibration certificate from manufacturer Declaration of conformity (standardization)

